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Date: Sun, 26 May 1996 09:06:56 -0500 (CDT)
Message-Id: <199605261406.JAA24803@uro.theporch.com>
Errors-To: ws4s@midtenn.net
Reply-To: glowbugs@theporch.com
Originator: glowbugs@theporch.com
Sender: glowbugs@theporch.com
Precedence: bulk
From: glowbugs@theporch.com
To: Multiple recipients of list <glowbugs@theporch.com>
Subject: GLOWBUGS digest 199
X-Listprocessor-Version: 6.0c -- ListProcessor by Anastasios Kotsikonas
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GLOWBUGS Digest 199

Topics covered in this issue include:

- 1) Book Review: Secrets of Homebuilt Regen Receivers
by EricNess@aol.com
- 2) net freq?
by "richard wilkerson" <richqrp@msn.com>
- 3) thanks
by "richard wilkerson" <richqrp@msn.com>

Date: Sat, 25 May 1996 13:52:56 -0400
From: EricNess@aol.com
To: glowbugs@theporch.com
Subject: Book Review: Secrets of Homebuilt Regen Receivers
Message-ID: <960525135254_120835105@emout10.mail.aol.com>

I bought the book "Secrets of Homebuilt Regenerative Receivers" by C. F.
"Rock" Rockey and thought I would pass along a few comments to the group.

Rockey's book starts out with an interesting history of radio wave detectors starting with Hertz's gapped ring, the "Coherer" used by Marconi, the famous wind up "Maggie" and others. The book next moves on to integrating detectors including the electrolytic detector, crystal detectors, and finally the valve. Rockey next launches into a brief history of regenerative receivers and some interesting stories associated with them.

After presenting the history, Rockey moves on to theory. He talks about

regenerative detection, techniques for controlling regeneration, and coil design. Towards the end the book discusses some of the practical aspects of building regenerative receivers; stuff like build it like a battleship, use a vernier, etc. Common problems like excessive loading of the tuning tank and fringe howl are also discussed.

The book closes with a few proven schematics of receivers Rocky had built and a collection of schematics reprinted from other Lindsay Publications (which are reprinted from Radio News and others). There is enough information included in the schematics to allow the duplication of the circuits but, detailed "How to build" information is not included.

In general, I found the history and anecdotes interesting reading. By far, Rocky's book is the largest compilation of information on regenerative receivers I have seen. However, the secrets in the book are not unknown to the collective wisdom of Glowbugs. Over the past year I have saved numerous GB postings regarding regenerative receivers that encompass Rocky's secrets and more. I would classify "Secrets of Homebuilt Regenerative Receivers" as an excellent introduction to regen receivers.

73's, Eric WD6DGX

Date: Sat, 25 May 96 11:19:03 UT
From: "richard wilkerson" <richqrp@msn.com>
To: glowbugs@theporch.com
Subject: net freq?
Message-ID: <UPMAIL07.199605251850180147@msn.com>

I have lost the frequency and time of the BA net I think it was 3580 kc's but not sure. If someone could give me the information please..thanks rich wd6fdd.

Date: Sat, 25 May 96 18:28:18 UT
From: "richard wilkerson" <richqrp@msn.com>
To: glowbugs@theporch.com
Subject: thanks
Message-ID: <UPMAIL07.199605260130180241@msn.com>

thanks to all that let me about the BA net freq and time..I guess this is nightly??? 73's rich wd6fdd.

End of GLOWBUGS Digest 199
